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BUCKLOW RURAL DISTRICT COUNCIL.

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ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND

SANITARY INSPECTOR

FOR THE YEAR 1949.

RURAL DISTRICT OF BUCKLOW.

Health Department Staff.

Medical Officer of Health:

C.H.GATTIE, M.B., Ch.B., B.Sc.

Senior Sanitary Inspector and Cleansing Supt:

JOHN P. KERSHAW, C.S.I.

Additional Sanitary Inspector:

P. DARBYSHIRE, M.S.I.A.

Clerk-Typist:

Mrs. W. THOMAS.

Health Visitor: (For Measles and Whooping Cough).

Mrs. ALEXANDER.

Statistical Summary.

Area of District in Acres 31st December, 1948, 45,994.
Registrar General's Estimate of average Population, 10,150.
Number of inhabited houses (end of 1948) according to rate books, 3052.
Rateable value £69,509.
Sum represented by a penny rate £283.
Birth Rate per 1,000 living, - - - - - - - - - 18.2
General Birth Rate (England and Wales) - - 17.9
Death Rate per 1,000 living, - - - - - - - - 12.5
General Death Rate (England and Wales) - - 10.8
Number of women dying, in or in consequence of childbirth, 1.
Number of women dying in or in consequence of Puerperal Fever, 0.
Deaths under 1 year in proportion to 1,000 Births, - - - - - - 38.6
Deaths under 1 year in proportion to 1,000 Births throughout England and Wales, - 34.
Deaths from Measles, 0.
Deaths form Whooping Cough, 0.
Deaths form Enteritis (Under 2 years old) 1.
Deaths from Cancer, 15.
The total number of deaths from all causes was 127 of which 11 were children under 1 year old.

STATISTICS.

Population.

The Registrar General's estimate of population for mid-year 1948 is given as 10,150 being, a decrease of 290 as compared with the previous year.

The following show the number of births and deaths during the year:-

Births.

Live Births.....	M.	F.	Total.	Birth Rate.
Legitimate	104	71	175	18.2
Illegitimate	4	6	10	

Still Births.	M.	F.	Total.
Legitimate	1	2	3
Illegitimate	-	-	-

Deaths.

Number of deaths are set out as follows:-

M.	F.	Total.	Death Rate.
74	53	127	12.5

Deaths of infants under 1 year:-

M.	F.	Total.	Rate per 1,000 Births.
7	4	11	38.6

The following table shows the cause of Death at all Ages:-

Tuberculosis of Respiratory System	3
Other forms of Tuberculosis	
Acute Infantile Encephalitis	1
Cancer, Malignant disease	15
Diabetes	1
Intracranial vascular lesions	17
Organic heart disease	39
Other dis. of circ. system	12
Bronchitis	7
Pneumonia (all forms)	1
Other Respiratory Diseases	1
Ulcer of Stomach	1
Diarrhœa under 2 years	1
Other digestive diseases	1
Nephritis	5
Other Maternal Causes	1
Premature Birth	4
Congenital malformations	5
Road Traffic Accidents	1
Other violent causes	1
All Other causes	10

STATISTICS.

Population.

The Registrar General's estimate of population for mid-year 1928 is given as 10,150 being a decrease of 250 as compared with the previous year.

The following show the number of births and deaths during the year:-

Births.

Live Births.....	M.	F.	Total	Birth Rate
Legitimate	164	71	175	18.2
Illegitimate	4	6	10	

Still Births.	M.	F.	Total.
Legitimate	1	2	3
Illegitimate			

Deaths.

Number of deaths are set out as follows:-

M.	F.	Total	Death Rate.
74	50	124	12.2

Deaths of infants under 1 year:-

M.	F.	Total.	Rate per 1,000 Births.
9	4	13	70.4

The following table shows the causes of death at all ages:-

Tuberculosis of lungs (pulmonary)	2
Other forms of tuberculosis	1
Acute Infectious Pneumonia	1
Cancer, Malignant disease	12
Diabetes	1
Intracranial vascular lesions	14
Organic heart disease	20
Other dis. of circ. system	18
Bronchitis	9
Pneumonia (all forms)	7
Other respiratory diseases	2
Ulcer of stomach	2
Diarrhoea under 2 years	1
Other diseases of digestive	1
Nephritis	3
Other Genital diseases	1
Premature Birth	4
Congenital malformations	2
Road traffic accidents	1
Other violent deaths	1
All other causes	18

BUCKLOW RURAL DISTRICT COUNCIL.

19, Station Buildings,

ALTRINCHAM.

To the Chairman and Members of the Council,

Gentlemen,

I have pleasure in submitting to you my Annual Report as your Medical Officer of Health for the year ending 31st December, 1948.

The statistics given in this Report show, in my opinion, a very satisfactory year.

The National Health Service brought into operation during the year resulted in several changes but by the co-operation between the Divisional Staff and the Department the work has proceeded smoothly.

In this connection, it should be noted that this report deals with arrangements prior to the appointed day in so far as it relates to Ambulance and Hospital Services.

Thanks are due to the Staff of the Department for the work at all times and their co-operation in producing this Report.

I am, Gentlemen,

Your obedient Servant,

C.H.CATTIE.

Medical Officer of Health.

Statistics (cont'd)

The deaths of infants under 1 year were due to the following causes:-

Premature Birth.....	4
Congenital Malformations.....	5
Other Causes.....	2

INFECTIOUS DISEASES.

The following table shows all diseases notified under the Public Health Act, 1936 during the year, classified in age groups:-

Notifiable Disease	All ages	Under 1 yr.	1 to 5	5 to 15	15 to 25	25 to 45	45 to 65	65 & over	Removed to Hospital
Diphtheria.	2	-	-	-	2	-	-	-	2
Scarlet Fever.	10	-	3	4	2	1	-	-	6
Pulmonary Tuberculosis)	2	-	-	-	-	1	-	1	-
Non-Pulmonary Tuberculosis)	1	-	1	-	-	-	-	-	-
Measles	144	4	46	86	2	6	-	-	-
Pneumonia	6	-	1	5	-	-	-	-	-
Whooping Cough	29	-	8	20	-	1	-	-	-
Erysipelas	1	-	-	-	-	1	-	-	-
Total:	195	4	59	115	6	10	-	1	8

The following table shows comparisons for the last five years (excluding members of H.M.Forces):-

Notifiable Disease.	1944	1945	1946	1947	1948
Diphtheria	1	8	6	1	2
Scarlet Fever	44	9	13	5	10
Pneumonia	14	3	2	6	6
Measles	42	89	15	87	144
Whooping Cough	25	25	12	9	29
Erysipelas	2	1	3	2	1
Puerperal-Pyrexia	-	-	1	1	-
Total:	128	135	52	111	192

In all cases notified enquiries have been made by the Department and disinfections carried out where necessary.

Diphtheria Immunisation.

The Immunisation Scheme commenced in 1939 has continued satisfactorily and the following children have completed a full course during the period from 1st January, 1948 to 4th July, 1948.

0 to 5 years	49
5 to 14 years	9
	58

It may be mentioned at this point that no case of diphtheria in an immunised child was notified.

Tuberculosis.

The following tables show the number of cases notified during the year, and the figures according to the register at the close of the year :-

	1 to 5		15 to 25		25 to 35		35 to 45		65 & over.		Total.	
	M	F	M	F	M	F	M	F	M	F	M	F
Pulmonary.	-	-	-	-	-	-	-	1	1	-	1	1
Non-Pulmonary.	-	1	-	-	-	-	-	-	-	-	-	1

Pulmonary Cases.

Males 19 }
Females 19 } 38

Non-Pulmonary Cases.

Males 9 }
Females 6 } 15

Hospital Accommodation.

The Council were members of the North Cheshire Joint Hospital Board and through the Board they had arrangements for the treatment of their infectious cases at Monsall Hospital, Manchester.

AMBULANCE SERVICES

Infectious Diseases.

This service was included in the arrangement referred to under the previous heading, the same being provided by the Hospitals concerned.

Non-Infectious and Accident Cases.

The Council had an agreement with the Altrincham Borough Council to provide ambulance service in the whole of their district and the arrangements appeared to be very satisfactory.

BUCKLOW RURAL DISTRICT COUNCIL.

19, Station Buildings,

ALTRINCHAM

To the Chairman and Members of the Council,

Gentlemen,

I have the honour to present to you my Report for the year 1948.

Repairs and improvements to properties have shown a marked increase during the year and the Staff have given all advice and assistance possible to Owners.

There has also been a marked increase in improvements to farm buildings and a tendency to obtain higher standards in milk production. The co-operation between the Staff of the County Council and the Department is excellent and is of great advantage to both.

In conclusion, I would like to thank Mr. Shaw the Engineer & Surveyor and Mr. Ackerley, Finance & Rating Officer, for information supplied in connection with this Report and also would like to place on record my appreciation of the excellent help and co-operation received from the staff of the department.

I am,

Gentlemen,

Your obedient Servant,

J.P.KERSHAW.

Sanitary Inspector.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supplies

Water supplies throughout the area have been found to be very satisfactory.

Drainage and Sewerage.

Defective drains have been found and dealt with at several properties during the year and new installations have been provided.

Sanitary Accommodation.

The following is as close an estimate as possible of the accommodation in the area:-

	Water Closets	1588.
	Pail Closets	[illegible]
Dustbins.	Dustbins	1906.
	Dry Ashpits	110.
	Wet Ashpits	141.

It is still the aim of the department to endeavour to obtain conversion to W.C.'s as soon as Sewage Schemes are completed.

Cleansing.

The department is responsible for the collection and disposal of Refuse. I am pleased to report that during the year labour difficulties have not been many.

It is pleasing to record that during the year it was again possible to maintain a weekly collection of Dustbins and Sanitary Pails, as in previous years.

The collection is carried out by mechanical vehicles and it is pleasing to record that during the year under review two new Ford Refuse Collectors were received.

The following Transport is used on this work:-

1. - 1944 Long Wheel Base 2 Ton Austin Truck.

2. - 1948 Ford Refuse Collectors (7 Cubic Yard Bodies).

The new vehicles are giving every satisfaction.

Cleansing (contd).

Refuse disposal is by tipping and Council have tips situate in the Parishes of Mere, Ollerton and Pickmere. We have now been able to arrange for a further site in the Parish of Mobberley.

With regard to Salvage, activities have been further continued covering Waste Paper, Bones, Textiles and Metals.

The following table shows the amount of work carried out:-

	Houses visited.	Ashpits cleared.	Dustbins emptied.	Middens cleared.	Pails emptied.	Loads removed.
Dunham Massey.	8085	-	8485	-	1687	100¾
Mobberley.	21805	-	20895	30	10739	276½
Partington.	11702	16	10327	94	4481	128¾
Ashley.	3270	-	3235	12	2143	56
Ringway.	1693	-	1664	13	1113	38
Carrington.	6383	1	6105	6	3073	71¾
Warburton.	2874	-	3083	-	2025	52
Bollington.	2100	-	1976	6	2180	33
Peover.	7280	-	6906	-	5305	107
Tabley.	3522	-	3491	-	3152	56
Mere.	8027	-	10909	-	2222	146
Ollerton.	3543	-	3226	-	1591	51½
Plumley.	4561	-	4640	-	1770	51
Pickmere.	3882	-	4067	-	3797	113
Millington.	2817	-	2993	-	1950	52
High Legh.	7893	-	7560	-	4909	233¼
Agden.	665	-	665	-	259	19½
Aston-by-Budworth.	841	-	942	-	386	21½
TOTALS:-	82178	6	81453	198	44302	1231

Infectious Diseases and Disinfection.

Investigations have been made into all cases of Infectious Diseases and disinfections carried out by your staff. Disinfection of houses is carried out free of charge throughout the area on request

Smoke Abatement.

Observations have been taken during the year but there has been no cause for complaint.

Factories.

No action has been necessary by the department during the year.

Offensive Trades.

There are no offensive trades carried on in the Council's area.

Swimming Baths.

There is one privately owned open-air Swimming Bath in the district and the Council have bylaws under Section [illegible] of the Public Health Act, 1936. The Bath was visited periodically during the year and found satisfactory.

Sanitary Inspection of the Area.

Dwelling-houses (General Inspections)	632
Water Supply	49
Bakehouses	[illegible]
Tents, Vans, Sheds &c.	323
Refuse Collection	259
Refuse Disposal	261
Drainage including cesspools &c.	[illegible]
Ditches, Watercourses &c.	31
Piggeries	-
Dairy Farms	496
Smoke Observations	9
Infectious Diseases, Inquiries and re-Visits	61
Inquiries re Applicants for Houses	249
Miscellaneous Visits	750
Total	[illegible]

HOUSING.

General Inspections.

During the year a large number of houses have been inspected for defects. In most cases such defects have been given attention as a result of informal action.

It must be borne in mind, however, that as and when more new houses are available the department will set a much higher standard.

Overcrowding.

It is regretted that one cannot say overcrowding is on the decrease but the Tenancy Committee of the Council keep the matter in mind when letting houses.

Housing Schemes.

At the close of the year the following was the position:-

Work on roads and sewers was completed in the Parishes of Warburton and Mere together with the erection of ten (10) Airey houses at Warburton and ten (10) Brick at Mere there being two (2) further houses in the course of construction in the latter Parish. In addition fourteen (14) Airey houses were completed at Partington and twelve (12) brick houses at Bollington.

Work was progressing at Peover Superior (10 houses) and Millington (28 houses).

The following table shows the number of houses already built and under construction by the Council:-

Parish.	Houses.	Houses under construction.
Carrington.	30	-
Mobberley.	44	-
Partington.	67	-
Warburton.	16	-
High Legh.	4	-
Dunham Massey.	10	-
Mere.	10	2
Peover Superior.	-	10
Bollington.	10	-
Millington.	-	28
TOTAL:-	191	40

During the year under review, six (6) houses were built privately.

Housing Schemes (contd).

Inspections and investigations have been carried out by the department in 249 cases in connection with applications for Council houses and the results reported to the Tenancy Committee.

INSPECTION AND SUPERVISION OF FOOD.

Milk and Dairies.

Inspections have been carried out as in previous years and many improvements completed. The County Council are the Licensing Authority in connection with Special Designations.

Meat and Food Inspection.

Due to arrangements for centralised slaughtering, there is practically no meat inspection carried out by the Sanitary Inspector.

Rodent Control.

Work has continued by the Health Department staff at non-agricultural properties and the methods employed are those recommended by the Ministry of Food. Results have been very gratifying during the year.

During the year a further 10% test was carried out on the Council's sewers and as the result was positive, a "full scale" treatment was carried out with very satisfactory results.

Housing Schemes (contd).

Inspections and investigations have been carried out by the department in 240 cases in connection with applications for Council houses and the results reported to the Housing Committee.

INSPECTIONS (ED) FOR SALE OF FOOD.

Milk and Dairies.

Inspections have been carried out as in previous years and many improvements effected. The County Council are the Licensing Authority in connection with Special Designations.

Meat and Food Inspection.

Due to arrangements for centralised slaughtering, there is practically no meat inspection carried out by the Sanitary Inspector.

Rodent Control.

Work has continued by the Health Department staff at non-agricultural premises and the methods employed are those recommended by the Ministry of Food. Results have been very satisfying during the year.

During the year a further 207 feet was carried out on the Council's sewers and as the result was positive, a "final smoke" treatment was carried out with very satisfactory results.